#### (12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

## (19) World Intellectual Property Organization

International Bureau





(43) International Publication Date 20 January 2005 (20.01.2005)

**PCT** 

## (10) International Publication Number WO 2005/004959 A1

(51) International Patent Classification7: 25/06

A61M 5/32,

(21) International Application Number:

PCT/SE2004/001124

(22) International Filing Date:

9 July 2004 (09.07.2004)

(25) Filing Language:

Swedish

(26) Publication Language:

English

(30) Priority Data: 0302036-9

9 July 2003 (09.07.2003) SE

(71) Applicant and

(72) Inventor: SALDELL, Vincent [SE/SE]; Hildestrandsvägen 19, S-184 33 Åkersberga (SE).

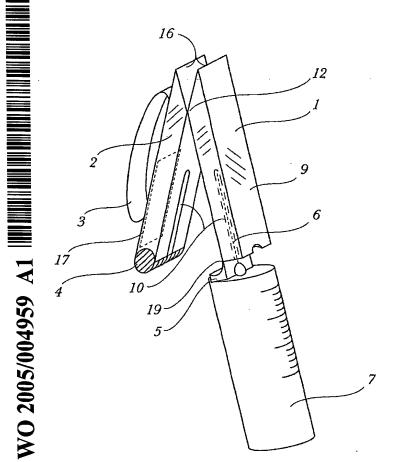
(74) Agent: EHRNER & DELMAR PATENTBYRÅ AB; Box 10316, S-100 55 Stockholm (SE).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GO, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: DEVICE FOR PROTECTION OF A NEEDLE OF A MEDICAL DEVICE



(57) Abstract: Device for protection of a needle (6) for a medical device (7), that can enclose the needle (6) in a first position (13) and leave the needle (6) free in a second position (14). The device includes a first part (1) and a second part (2) which are pivotally connected by a joint device (12). The first part (1) at a distance from said joint device (12) includes holding means (5) for retaining the medical device (7) pivotally about an axis that is essentially parallel with a joint axis of said joint device (12), so that the two parts (1,2) can be brought together to the first position (13) for enclosing the needle and can be separated from each other to the second position (14) where a retained needle (6) is pivotable to its free position (14). The invention also concerns a medical device.

# WO 2005/004959 A1



### Published:

with international search report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.